efficiency, sustainability, productivity, and job growth.

Not only do these data provide valuable information on program activities, products, outcomes, and impact, they also help to paint a detailed longitudinal view of the program, provide insights for benchmarking individual Center performance, advancing industry-university engagement approaches, strengthening future workforce, and contribute to the Nation's research and technology ecosystem.

Use of the Information: The information collected is for internal use by NSF, sharing with the US public, congressional requests, and for securing future funding for continued IUCRC program maintenance and growth. Survey data is collected and published at *https://iucrcstats.org,* made possible through NSF grant award 1732084.

Estimate Burden on the Public: Estimated at 16 hours per award for 225 sites for a total of 3,600 hours (per year).

Respondents: IUCRC Awardees (Academic Institutions).

Estimated Number of Respondents: One from each IUCRC site (estimated: 225 active sites/year).

Comments: Comments are invited on (a) whether the proposed collection of information is necessary for the proper performance of the functions of the Agency, including whether the information shall have practical utility; (b) the accuracy of the Agency's estimate of the burden of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information on respondents, including through the use of automated collection techniques or other forms of information technology; and (d) ways to minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques or other forms of information technology.

Dated: May 10, 2023.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2023–10285 Filed 5–12–23; 8:45 am]

BILLING CODE 7555–01–P

NATIONAL SCIENCE FOUNDATION

Agency Information Collection Activities: Comment Request; Grantee Reporting Requirements for the Emerging Frontiers in Research and Innovation Program

AGENCY: National Science Foundation.

ACTION: Submission for OMB review; comment request.

SUMMARY: The National Science Foundation (NSF) has submitted the following request for revision of the approved collection of research and development data in accordance with the Paperwork Reduction Act of 1995. This is the second notice for public comment; the first was published in the **Federal Register** and no comments were received. NSF is forwarding the proposed renewal submission to the Office of Management and Budget (OMB) for clearance simultaneously with the publication of this second notice.

DATES: Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to *www.reginfo.gov/public/do/PRAmain.* Find this particular information collection by selecting ''Currently under 30-day Review—Open for Public Comments'' or by using the search function.

FOR FURTHER INFORMATION CONTACT: Suzanne H. Plimpton, Reports Clearance Officer, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; 703–292–7556; or send email to *splimpto@nsf.gov.* Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1–800–877–8339, which is accessible 24 hours a day, 7 days a week, 365 days a year (including Federal holidays).

SUPPLEMENTARY INFORMATION: NSF may not conduct or sponsor a collection of information unless the collection of information displays a currently valid OMB control number and the agency informs potential persons who are to respond to the collection of information that such persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

Title of Collection: Grantee Reporting Requirements for the Emerging Frontiers in Research and Innovation Program.

OMB Number: 3145–0233.

Type of Request: Revision to and extension of approval of an information collection.

Proposed Project: The Emerging Frontiers in Research and Innovation (EFRI) program recommends, prioritizes, and funds interdisciplinary initiatives at the emerging frontier of engineering research and education. These investments represent transformative opportunities, potentially leading to: new research areas for NSF, ENG, and other agencies; new industries or capabilities that result in a leadership position for the country; and/or significant progress on a recognized national need or grand challenge.

Established in 2007, EFRI supports cutting-edge research that is difficult to fund through other NSF programs, such as single-investigator grants or large research centers. EFRI seeks high-risk opportunities with the potential for a large payoff where researchers are encouraged to stretch beyond their ongoing activities. Based on input from workshops, advisory committees, technical meetings, professional societies, research proposals, and suggestions from the research community, the EFRI program identifies those emerging opportunities and manages a formal process for funding their research. The emerging ideas tackled by EFRI are ''frontier'' because they not only push the understood limits of engineering but actually overlap multiple fields. The EFRI funding process inspires investigators with different expertise to work together on one emerging concept.

EFRI awards require multi-disciplinary teams of at least one Principal Investigator and two Co-Principal Investigators. The anticipated duration of all awards is 4-years. With respect to the anticipated funding level, each project team may receive support of up to a total of $2,000,000 spread over four years, pending the availability of funds. In this respect, EFRI awards are above the average single-investigator award amounts.

EFRI-funded projects could include research opportunities and mentoring for educators, scholars, and university students, as well as outreach programs that help stir the imagination of K–12 students, often with a focus on groups underrepresented in science and engineering.

We are seeking to collect additional information from the grantees about the outcomes of their research that goes above and beyond the standard reporting requirements used by the NSF and spans over a period of 5 years after the award. This data collection effort will enable program officers to longitudinally monitor outputs and outcomes given the unique goals and purpose of the program. This is very important to enable appropriate and accurate evidence-based management of the program and to determine whether or not the specific goals of the program are being met.

Grantees will be requested to submit this information on an annual basis to support performance review and the management of EFRI grants by EFRI

officers. EFRI grantees will be requested to submit these indicators to NSF via a data collection website that will be embedded in NSF's IT infrastructure. These indicators are both quantitative and descriptive and may include, for example, the characteristics of project personnel and students; sources of complementary funding and in-kind support to the EFRI project; characteristics of industrial and/or other sector participation; research activities; education activities; knowledge transfer activities; patents, licenses; publications; descriptions of significant advances and other outcomes of the EFRI effort.

Each submission will address the following major categories of activities: (1) knowledge transfer across disciplines, (2) innovation of ideas in areas of great opportunity, (3) potential for translational research, (4) project results that advance the frontier/creation of new fields of study, (5) introduction to the classroom of innovative research methods or discoveries, (6) fostering participation of underrepresented groups in science, and (7) impacting student career trajectory. For each of the categories, the report will enumerate specific outputs and outcomes.

Use of the Information: The data collected will be used for NSF internal reports, historical data, and performance review by peer site visit teams, program level studies and evaluations, and for securing future funding for continued EFRI program maintenance and growth.

Estimate of Burden: Approximately 7 hours per grant for approximately 100 grants per year for a total of 700 hours per year.

Respondents: Principal Investigators who lead the EFRI grants, and co-Principal Investigators and trainees involved in EFRI-funded research.

Estimated Number of Responses per Report: One report collected for each of the approximately 100 grantees every year, including sub-reports from co-PIs and trainee researchers.

Dated: May 10, 2023.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2023–10339 Filed 5–12–23; 8:45 am]

BILLING CODE 7555–01–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 40–38415; NRC–2023–0090]

Rare Element Resources, Inc.; Upton Pilot Project

AGENCY: Nuclear Regulatory Commission.

ACTION: License application; opportunity to request a hearing and to petition for leave to intervene; order imposing procedures.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) received a license application from Rare Element Resources, Inc. which authorizes possession and use of source material associated with its Upton Pilot Project. The Upton Pilot Project includes a mined ore pile in the Black Hills National Forest in Crook County, Wyoming for the purpose of extracting rare earth element ores, and a rare earth element processing plant in Upton, Wyoming. Because the license application contains Sensitive Unclassified Non-Safeguards Information (SUNSI), an order imposes procedures to obtain access to this type of information for contention preparation.

DATES: A request for a hearing or petition for leave to intervene must be filed by July 14, 2023. Any potential party as defined in section 2.4 of title 10 of the *Code of Federal Regulations* (10 CFR) who believes access to SUNSI is necessary to respond to this notice must request document access by May 25, 2023.

ADDRESSES: Please refer to Docket ID NRC–2023–0090 when contacting the NRC about the availability of information regarding this action. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking Website:* Go to *https://www.regulations.gov* and search for NRC–2023–0090. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301–415–0624; email: *Stacy.Schumann@nrc.gov.* For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.
- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the ADAMS Public Documents collection at *https://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''Begin Web-based ADAMS Search.'' For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1–800–397–4209, 301–415–4737, or by email to *PDR.Resource@nrc.gov.* For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the ''Availability of Documents'' section.
- *NRC's PDR:* You may examine and purchase copies of public documents, by appointment, at the NRC's PDR, Room P1 B35, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852. To make an appointment to visit the PDR, please send an email to *PDR.Resource@nrc.gov* or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. Eastern time (ET), Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Martha Poston-Brown, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 817–200–1181; email: *Martha.Poston-Brown@nrc.gov.*

I. Introduction

The NRC has received by letters dated May 4, August 26, September 13, and September 30, 2022, and April 7, 2023, an application from Rare Element Resources, Inc., to possess and use up to 10 curies of unsealed and non-volatile thorium hydroxide and to possess and use unlimited quantities of unsealed, non-volatile source material in any bound form. The source material will be uranium and thorium in their natural isotopic abundance in concentrations greater than 0.05 percent by weight. The NRC staff will document its review of this license application in a safety evaluation report and an environmental assessment.

II. Availability of Documents

The documents identified in the following table are available to interested persons through ADAMS.

Document description	Adams accession No.
Rare Element Resources, Inc., Demonstration License Application, dated May 4, 2022	ML22130A014.
Rare Element Resources, Inc., Response to Request for Supplemental Information, dated August 26, 2022	ML22238A107.
Rare Element Resources, Inc., License Application, Technical Report, and Environmental Report, September 2022	ML22256A319 (Package).
Rare Element Resources, Inc., Response to Request for Additional Information—Safety Evaluation, dated April 7, 2023.	ML23097A072.